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|  | Name Title |
| Summary | Amazon AWS Certified Solution Architect and Microsoft Azure Certified with over 17 years of experience in designing and implementation of UNIX/Linux Infrastructure at in-house data-centre and public cloud (Amazon AWS and Azure)  I am passionate about designing an Architecture of IT Infrastructure for the Customers across the globe. Work with customer IT, LOB and CxO management to develop an accurate understanding of business needs.  Cloud Build Services - Advising Clients about Private Cloud, Detailed assessment of client environment and recommending roadmap, designing and implementing private cloud (IaaS, PaaS, and SaaS).  Excellent knowledge of Amazon Cloud Services like EC2, EFS, RDS, DynamoDB, ELB, VPC and SWF. Managing highly complex & large IT Infrastructure with physical, Virtual and Cloud UNIX/Linux environment. Worked on various projects on hardware migration, consolidation, software upgrade and network/backup. Having worked directly with customers, business teams, Technical Solutions Architect and Program / Project Management team, to provide technical solutions. |
| Formal Education | Bachelor of Science in Computer Maintenance (B.Sc)  Full Time Three Years Degree Course  [Guru Nanak Dev University, Amritsar, Punjab]  <http://www.gndu.ac.in/> |
| ProfessionalCertifications and Trainings | * **Amazon AWS Certified Solution Architect** * **Amazon AWS Certified SysOps** * **Amazon AWS Certified Developer** * **Azure Cloud - Certified Microsoft Specialist** * **Rackspace Cloud Certified** * **RedHat OpenStack Cloud** * **VMware vSphere** * **PMP Certified** * **ITIL v3 Certified** * RedHat Linux 6/7 * Solaris Certified on version 7/8/9/10 * Sun Certified Data Management Engineer On VERITAS * CCNA (Cisco Certified Network Associate) and MCSE |
| ExperienceSummary | * **EXXXXn** Principal Consultant, IT Infrastructure * **IXM** Sr. Lead Consultant * **CXC** Manager * **JXXXrXan** Process Manager * **ZZZ** Senior Technical Consultant |
| **XXXXX** | **Principal Consultant @EXXXXX**   * Working with divisions to evaluate and advising Datacenter transformation, IT Infrastructure migration and consolidation on Public Cloud. * Expertise in planning, managing and executing IT/Data center projects within CapEx and OpEx model * Managing IT infrastructure for Emerson Global Data Centers in US, EMEA and APAC * Work with OEM Partners to qualify right fit products both from technical and commercial perspective * Working closely with the customers, business teams, Technical Solutions Architect and Program / Project Management team, to provide technical solutions * Size the migration/consolidation/new build effort required for the solution * Design and develop solutions and execution steps for strategic infrastructure initiatives like virtualization, cloud computing, new tools and technology component implementations and deployments. * Assist and participate in pre-sales activities for developing RFI, RFP and RFQ responses * Prepared solution design documents and presentations for clients * Communicating with the executive staff (VP, CXO, Directors level) * Provide assistance to operations team for high impact issues across accounts within competency. |
| XXX – India  [July’11 – Sept'12] | **Sr. Lead Consultant UNIX/Linux Center-Of-Excellence – XXX India**  Worked in the capacity of Technical Lead UNIX Center Of Excellence   * Responsible of UNIX production support for Nordic region and driving Service Delivery Excellence and managing infrastructure projects. * Responsible for building, maintaining and supporting Oracle T4-4, T5-4, M9000 DELL Power Edge Blades M710, M610/M620, with VMWare VSphere**.** * Provide assistance to operations team for high impact issues across accounts within competency. * Managed team of 35 employees supporting different accounts. * Provide end to end solution document for infrastructure changes and put together a detailed plan of action for all components of an IT data center environment: server, network, storage, systems management, middleware, backup and recovery, messaging, unified communications. * Preparing the pricing sheet in accordance with the customers input. * Participate in pre-sales activities, consulting services and products - Developed projects' scopes (SOW, scope of work) and prepared proposals. * Provided product updates and technical advice to clients - Explained technical capabilities and business benefits of solutions to the customer. * Driving various infrastructure projects for hardware refresh/migration, software upgrade and network/backup. * Handling high-end AIX, Linux and Solaris servers with clusters like Sun Fire 25K/15K, T-series, and M-series servers. * Having very good knowledge of shell and perl script |
| XXX  (X Sciences X)  [May’08 – June’11] | **Lead Consultant (Platform Services - UNIX)**  Worked in the capacity of Principal Consultant in UNIX Remote Infrastructure Management. Planning, designing and providing solutions to various CSC Clients. Direct interacting with client and point of contact for status and planning towards Service Delivery and Team Management while maintaining the pyramid model with right skilled people. Managing datacenters for various CSC clients for UNIX/Linux infrastructure.  Take responsibility for people and their projects, Provide directions to team and individuals. Coach and mentor individuals in the team. Facilitate the growth of the team and the individuals. To ensure that all people involved with the team know what is expected from them, who is who and does what and put system in place in so they can be in direct contact with the appropriate people. Continuous evaluations (both technical and personal) of people in your team. Responsible for continuity and appropriate staffing of team. Handled various teams of size 25, with responsibility of appraisal. |
| XXXX X [Aug’06 – April’08] | Process Manager – Platform Services  Worked as Lead Consultant for Server Operations Group, includes UNIX, Wintel and Application team.   * Responsible for providing production server support for more than 2200 UNIX and Wintel servers as per ITIL framework with agreed SLA's * Handled team size of 36 people in platform services – responsible for keeping right mix of expert team members to provide operational offshore support from India * Worked on various sun hardware models, including Sun Fire 10K/12K and different versions of Solaris and AIX. * Worked on building and managing Sun Cluster servers with VERITAS volume manager * Participate in change management process; assess criticality and impact of change. Approve such changes having valid business justification. * Work closely with Security Team to ensure infrastructure updated with latest vendor patches and vulnerabilities. Schedule and publish regular security auditing reports and to ensure to comply with JPMorgan policies and procedures. Preparing new documentation and keeping existing documentation updated * Mentoring team members, providing direct feedback, responsible for appraisal process. |
| XXX Bank(Australia and New Zealand Banking Group Limited). [Sept’05 – Aug’06] | Senior Technical Consultant and Tools Lead   * Worked as senior System Admin for Solaris and HP-UX servers located in Australia. * Build various new physical servers and participated in designing solution for new applications. * Worked on Incident Management, Change Management with respect to ITIL * Lead for HP-Open View Ops (OVO) – Tool required for alerting and autoticketing * Managing day-to-day operations like creation of Volumes, RAID groups on Veritas Volume Manager and Solstice Disk Suite. Worked closely with Storage team on EMC, NetApp filer and storage. * Handled project to manage OS Patch lifecycle. * OS Crash recovery and implementing DR plans (Disaster recovery). * Responsible for creating documentation for all critical activities. |
| CSC  [July’04 – Aug’05] | Senior Engineer (System Admin) & Lead Data Center Operations   * Administration of Solaris, AIX and HP-UX placed around the globe. * Installing and configuring Sun Cluster and HA agents. * Worked on VeritasVM * Configuring and managing NIS, DHCP, DNS, NFS and Jumpstart servers. * Managing day-to-day operations like creation of Volumes, RAID groups on Veritas Volume Manager. * File system management (UFS, VXFS, HSFS, JFS, NTFS, and FAT). * Package and Patch management. * Backup and restoration (tar, flash archive, dump (ufsdump-ufsrestore) * OS Crash recovery and implementing DR plans (Disaster recovery). |
| 1999-2004 | UNIX Expert @ Wirehead  [Aug’02 – June’04] Wirehead Infotech Pvt. Ltd., New Delhi.  UNIX (Solaris) System Administrator  Technical Engineer @ Escort Infotech  [4/99 to 7/02] Escort Infotech & Services, Amritsar, Punjab.  Linux and Windows Administration |
| Languages | Can Speak, Read and Write - Punjabi (Native), English and Hindi |
| Interests | Sports (Cricket, Chess and TT), Travel, Music, Computers |
| References | References are available on request. |